means (1) for determining the basal temperature, a means (7) for input of the first day of the cycle, a means (8) for input of the properties of the saliva, a device for processing the data (13) made available by the means (1, 7, 8), a memory device (14) for storing at least some of the data made available and a display device, whereby the device for processing the data is designed such that a conclusion regarding the woman's fertility on any given day is determined as a function of at least some of the data made available by each means and this conclusion can be displayed via the display device (see Fig. 1).

IN THE CLAIMS

Cancel claims 1-21 without prejudice.

Add claims 22-42 as follows:

22. A device for family planning or contraception, comprising

a means (1) for determining basal temperature,
a means (7) for input of the first day of the cycle,
a means (8) for input of the property of the saliva,
a device for processing the data (13) made available by the means (1, 7, 8),
a memory device (14) for storing at least some of the data made available and a display device (4),
whereby the device for processing the data is designed such that a conclusion regarding the woman's fertility on any given day is determined as a function of at least some of the data made available by each means and this conclusion can be displayed via the display device.

23. The device according to claim 1, characterized in that the device for processing the data is designed so that the data is weighted differently in determining the conclusion regarding the woman's fertility.

24. The device according to claim 2, characterized in that the weighting of the data can be varied as a function of the stored data formerly made available.

25. The device according to claim 2, characterized in that the conclusion regarding the woman's fertility depends on the data made available by the means (1) for determining the basal temperature to a greater extent than on the data made available by the means (7) for input of the first day of the woman's cycle, and the data made available by the means (7) for input of the first day of the woman's cycle in turn has a greater influence on the conclusion regarding her fertility than does the data made available by the means (8) for input of the properties of the saliva.

26. The device according to claim 2, characterized in that the weighting made available by the means (1) for determining the basal temperature preferably amounts to 50-90%, especially preferably 60-80%; the weighting of the data made available by the means (7) for input of the first day of the woman's cycle preferably amounts to 5-35%, especially preferably 10-30%, and weighting of the data made available by the means (8) for input of the properties of the saliva preferably amounts to 2-20%, especially preferably 5-15%.

27. The device according to claim 22, characterized in that the device is equipped for processing data, such that the conclusion regarding a woman's fertility differentiates between possible fertile and infertile days and that the possible fertile and infertile days are displayed visually in different ways.

28. The device according to claim 27, characterized in that the display device shows the possible fertile days in red and the possible infertile days in green.

29. The device according to claim 27, characterized in that transition days are also provided in the conclusion regarding the woman's fertility; these are days when no distinction is made between possible fertile days and possible infertile days, and the transition days are displayed differently visually than the possible fertile days and infertile days.

30. The device according to claim 29, characterized in that the display device displays the transition days in yellow.

31. The device according to claim 27, characterized by a means for recognizing an increase in temperature from the data made available by the means (1) for determining the basal temperature, whereby in determining the conclusion regarding the woman's fertility, a distinction is made between a first phase of the cycle at the beginning of the cycle and a second phase of the cycle after the rise in temperature is detected.

32. The device according to claim 31, characterized in that up to a first point in time, for example, the end of the second cycle registered by the device, the number of possible fertile days is preselected in the conclusion regarding the woman's fertility in the second phase of the cycle.

33. The device according to claim 32, characterized in that after the first point in time, the number of possible fertile days is determined as a function of an analysis of stored data in the conclusion regarding the woman's fertility in the second phase of the cycle.

34. The device according to claim 33, characterized in that an indicator for the regularity of the duration of the cycle and/or the course of the cycle is

derived from the stored data, and the number of possible infertile days is determined as a function of this indicator and/or the number of cycles registered by the device is determined in the conclusion regarding the woman's fertility in the second phase of the cycle.

35. The device according to claim 31, characterized in that the number of possible fertile days is determined and/or influenced as a function of the data made available by the means (8) for input of the properties of the saliva in the conclusion regarding fertility in the second phase of the cycle.

36. The device according to claim 31, characterized in that up to a second point in time, e.g., the end of the fifth cycle registered by the device, the number of possible infertile days is preselected in the conclusion regarding the woman's fertility in the first phase of the cycle.

37. The device according to claim 36, characterized in that after the second point in time, the number of possible infertile days is determined as a function of an analysis of stored data in the conclusion regarding the woman's fertility in the first phase of the cycle.

38. The device according to claim 37, characterized in that a quality factor is derived from the stored data, and after the second point in time, in the conclusion regarding the woman's fertility in the first phase of the cycle, the number of possible infertile days is determined as a function of the quality factor and/or the number of periods registered by the device is determined as a function of some data from the means (7) for input of the first day of the cycle.

39. The device according to claim 22, characterized by a time measuring device and an interactive device for instructing a user to input data after a predetermined period of time has elapsed.